

ABSTRACT

The invention provides a nonantigenic stabilizer that can be obtained with a high yield, inducing no anaphylaxis, and has an effect of stabilizing a physiologically active substance, and provides a physiologically active substance stabilized thereby.

The nonantigenic stabilizer contains not less than 70% of peptides which can be obtained by specifically decomposing ~~zelatin~~ gelatin or collagen using a collagenase that have a molecular weight not more than 20,000 and an amino acid sequence $(\text{Gly}-\text{x}-\text{Y})_n$. The physiologically active substance contains 0.005-15 percent by weight of the nonantigenic stabilizer.